App. No. 10/666,189 Amendment dated April 14, 2005 Reply to Office Action mailed Jan. 24, 2005

> IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Attorney Docket No. QNX001)

n re Application Brian A. Hamman

of:

Serial No.

10/666,189

Filed:

September 10, 2003

Liquid Cooling System

Group No.: 2835

Examiner: Vortman, Anatoly

CERTIFICATE OF MAILING UNDER RULE &

I hereby certify that this correspondence is being deposited in the United States Mail under 37 C.F.R. § 1.8 with sufficient First Class Postage and is addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 14, 2005

RESPONSE TO OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

05/09/2005 TLAURENC 00000001 502637 10666189

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Responsive to the Office Action having a mail date of January 24, 2005, the response thereto now set to expire April 25, 2005, as April 24, 2005 is a Sunday, the Applicant respectfully requests reconsideration in view of the remarks made herein.

Amendment to the Specification -N/A.

Amendment to the Claims being on page 2 of this paper.

Amendment to the Drawings - N/A

Remarks begin on page 12 of this paper.

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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875										Application or Docket Number		
APPLICATION AS FIL) – PART I (Column 2)		SMALL ENTITY		OR	OTHER THAN SMALL ENTITY		
FOR			NUMBER FILED		NUMBE	NUMBER EXTRA		FEE (\$)] [RATE (\$)	FEE (\$)	
BASIC FEE (37 CFR 1.16(a), (b), or (c))												
SEARCH FEE (37 CFR 1.16(k), (i), or (m))												
EXAMINATION FEE (37 CFR 1.16(0), (p), or (q))												
TOTAL CLAIMS (37 CFR 1.16(i))			26	minus 20	- ·		x =		OR	x =		
INDEPENDENT CLAIMS			7	minus 3					1	x =		
(37 CFR 1.16(h)) APPLICATION SIZE FEE (37 CFR 1.16(s))			sheets of is \$250 (\$ additional 35 U.S.C.	paper, the 125 for section 50 sheet 41(a)(1)	and drawings e e application size mall entity) for e s or fraction the (G) and 37 CFF	ze fee due each ereof. See	X =					
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))												
* If the difference in column 1 is less than zero, enter "0" in column 2. TOTAL]	TOTAL		
APPLICATION AS AMENDED - PART II												
(Column 1) (Column 2) (Column 3)						(Column 3)	SMALL	SMALL ENTITY		OTHER THAN SMALL ENTITY		
AMENDMENT A	1/19/65	RE	EMAINING I AFTER PR		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (S)	ADDI- TIONAL FEE (\$)		RATE (S)	ADDI- TIONAL FEE (\$)	
	Total (37 CFR 1.16(i))	•	46	Minus	· 51	=	х =		OR	x =		
	Independent (37 CFR 1.16(h))	•	17	Minus	116	- 4	×160 =	160	OR	x =		
ME	Application Size	e Fee	(37 CFR 1.1	6(s))]		, , , , , , , , , , , , , , , , , , , 	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								OR	<u> </u>		
							TOTAL ADD'L FEE	1000.	OR	TOTAL ADD'L FEE		
			olumn 1)		(Column 2)	(Column 3)	,	·	_		,	
MENDMENT B		RE	CLAIMS EMAINING AFTER ENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)	
	Total (37 CFR 1.16())			Minus	**	=	х =		OR	X =		
	Independent (37 CFR 1.16(h))	•		. Minus	***	=	x =		OR	x =		
ME	Application Size Fee (37 CFR 1.16(s))							1				
A	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								OR		_	
							TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE		
	" If the "Highest" If the "Highest	Numi Numt	per Previously per Previously	y Paid For'	y in column 2, wri IN THIS SPACE IN THIS SPACE	is less than 20, is less than 3, e	enter "20".	n the appropri	ate boy in	column 1		

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.